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PTO/SB/21 (09-04)

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TRANSMITTAL FORM

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Total Number of Pages in This Submission 03

Application Number 10/629,042

Filing Date July 28, 2003

First Named Inventor Ricahrd Chin et al.

Art Unit 2613

Examiner Name Unknown

Attorney Docket Number PD-02W229

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	RAYTHEON COMPANY		
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Date	January 25, 2005	Reg. No.	43,649

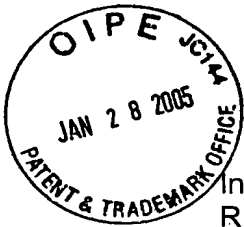
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Typed or printed name	JOHN E. GUNTHER	Date	January 25, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Patent
PD-02W229

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Date: August 25, 2004
RICHARD CHIN ET AL.)
Serial No.: 10/629,042) Art Unit: 2613
Filed: July 28, 2003)
Title: DIGITAL VIDEO THERMAL) Examiner: Unknown
ELECTRIC CONTROLLER LOOP	
UTILIZING VIDEO REFERENCE	
PIXELS ON FOCAL PLANE	
ARRAYS	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Post Office Box 1450
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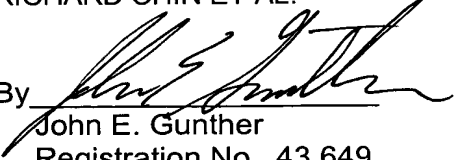
Dear Sir:

The references cited on the enclosed form PTO/SB/08A (copy of references enclosed) may be material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37CFR 1.56.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, or that additional information constitutes prior art.

I hereby certify that each item in the Search Report was cited by a foreign patent office, in a counterpart foreign application, not more than three (3) months prior to the filing of this Statement.

Respectfully submitted,
RICHARD CHIN ET AL.

By 
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